Applicant: Warren J. Scherer Application Serial No.: 10/626,037

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AMENDMENTS TO THE CLAIMS

This listing of claims replaces all prior versions of listing of claims, and listing of claims in the application.

Listing of Claims

- 1. (Currently Amended) A method of reducing cutaneous facial flushing caused by menopause-associated hot flashes in a human in need thereof, the method comprising topically administering to the human a composition comprising at least one selective α_2 adrenergic receptor agonist admixed with a dermatologically acceptable carrier, in an amount effective to reduce the cutaneous facial flushing, wherein the selective α_2 adrenergic receptor agonist is at least two-fold to <u>fiftytwenty-fold</u> more selective for the α_2 adrenergic receptor as compared to clonidine.
- 2. (Previously Presented) The method of claim 1, wherein the composition contains at least one (2-imidazolin-2-ylamino) quinoxaline derivative or an acidic salt thereof.

3-10. (Cancelled)

- 11. (Original) The method of claim 2, wherein the composition further comprises an agent, or combination of agents, selected from the group consisting of antibacterial agents, anthelmintic agents, antioxidant agents, steroidal anti-inflammatory agents, non-steroidal anti-inflammatory agents, antiangiogenic agents, and derivatives of retinoic acid.
- 12. (Original) The method of claim 1, wherein the composition further comprises an agent, or combination of agents, selected from the group consisting of antibacterial agents, anthelmintic agents, antioxidant agents, steroidal anti-inflammatory agents, non-steroidal anti-inflammatory agents, antiangiogenic agents, and derivatives of retinoic acid.

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13-33. (Cancelled)

- 34. (Previously Presented) The method of claim 1, wherein the selective α_2 adrenergic receptor agonist is at least seven-fold to twelve-fold more selective for the α_2 adrenergic receptor as compared to clonidine.
- 35. (Previously Presented) The method of claim 1, wherein the composition is administered to the skin of the human.
- 36. (Previously Presented) A method of treating facial flushing associated with menopause-associated hot flashes in a human in need thereof, the method comprising topically administering a composition comprising an effective amount of brimonidine tartrate and a dermatologically acceptable carrier to the site of the facial flushing on the human.